

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 2:52 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 188 Const Calendar Day: 412 Date: 25-Oct-2010 Monday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 pm 05:30 am Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: 05-Nov-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Sunny

Working Day ☐ If no, explain:**Diary:**

Dispute

Tower Activities

ABF crews came to the site at 6:00 PM. Crews had to work on the South tower shaft lift 2 erection . Crews started after the morning crews left at 6:30 PM.

Tony , Ryan , & Samuel had to work on the gantry , Carlos , Jacob , & Augie on the shaft erection & bolts installation .

The tower shaft was at 48 meters elevation at 7:00 PM. Tony started to lift the tower shaft at 7:05 PM. It was on the top of the East cross member at elevation 53 meters 8:05 PM.

Tony started to go inside the temporary tower toward the South West corner at 8:10 PM. The South tower shaft was above lift 1 shaft at 9:45 PM. Crews had to rotate the tower shaft , adjust the plates on lift 1 , & lower lift 2 . The South tower shaft lift 2 was on the top of lift 1 (Touch Down) at 10:00 PM.

Crews had to use hydraulic jacks on sides A & E to bring the splice plates against the shaft plates , drive 15 pins , install & snug , & pretension 140 bolts (28 bolts on each splice plate) . Crews were done at 11:00 PM.

After that , Carlos , Augie & Jacob had to release the gantry & pull out of the shaft the holding plates . Crews started at 10:10 PM. They were done at 11:30 PM.

Then , crews had to install additional bolts according to the plan . 5 columns of bolts on A , C , & D sides . 6 columns of bolts on side B , & 4 columns of bolts on side E .

In addition to that , crews had to prepare the West tower shaft , lift 1 . They had to drive drift pins on the lower side of the skin plates , mount 4 jacks on sides A & E . Crews were done at 6:30 AM.

Tony & his crews started to mobilize the gantry East 11:30 PM. & lower the swindle assembly to the barge elevation at 12:15 AM. (10/26/2010) . At 6:00 AM. The swindle assembly was at 15 meters elevation . The morning crews started to show up at 6:00 AM. The night crews left at 6:30 AM.

04-0120F4 Bid Item: 053 T-L01-JSS.053 Tower Lift 01 Jacking System and Shims

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 053 T-L02-STE.053 Tower Lift 02 Strut East Erect structural steel (bridge tower)

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	SAMUEL TORRECILLAS	8.00	2.00	1.50	11.50		<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	8.00	2.00	1.50	11.50		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	2.00	1.50	11.50		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	1.50	11.50		<input type="checkbox"/>



ddrRptbyBidItem

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Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Daouk, Sami **Diary #:** 188 **Date:** 25-Oct-2010 **Monday**

Ironworker	APP	JACOB MECHE	8.00	2.00	1.50	11.50	<input type="checkbox"/>	
Ironworker	FOR	CARLOS VALVERDE	8.00	2.00	1.50	11.50	<input type="checkbox"/>	
Ironworker	APP	AUGIE SOLIS	8.00	2.00	1.50	11.50	<input type="checkbox"/>	
Ironworker	JNM	ANTHONY COSTA	8.00	2.00	1.50	11.50	<input type="checkbox"/>	
Equipment							Rental Company	
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute
Contractor:	AMERICAN BRIDGE/FLUOR, A JV							
743	Marine, Barge, Flexifloat 1 EM1010						No	
			0.00	0.00	0.00	0.00		<input type="checkbox"/>
*E0090562	TOWER CRANE						No	
			8.00	4.00	0.00	0.00		<input type="checkbox"/>